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24309 7590 09/20/2005

XILINX, INC  
ATTN: LEGAL DEPARTMENT  
2100 LOGIC DR  
SAN JOSE, CA 95124

10/06/2005 HDEMSS2 00000053 240040 10729658

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Julie Matthews	(Depositor's name)
<i>Julie Matthews</i>	(Signature)
October 6, 2005	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/729,658	12/05/2003	Ping-Chen Lin	X-1175 US	2741

TITLE OF INVENTION: MERGED CHARGE PUMP

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	12/20/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
ENGLUND, TERRY LEE	2816	327-536000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

William L. Paradise III

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

XILINX, INC., 2100 Logic Drive, San Jose, CA 95124

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee  
☐ Publication Fee (No small entity discount permitted)  
☐ Advance Order - # of Copies

4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed.  
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☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 24-0040 (enclose an extra copy of this form).

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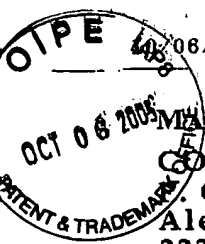
- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(e)(2).

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NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature *Justin Liu*Date October 6, 2005Typed or printed name Justin LiuRegistration No. 51,959

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Alexandria, Virginia  
22313-1450

Inventor(s): Ping-Chen Liu

Assignee: XILINX, INC.

Serial No.: 10/729,658

conf.no. 2741

Filed: December 5, 2003

Title: A Merged Charge Pump

Docket No.: X-1175 US

Enclosed: Return Receipt Postcard  
Part B. - Fee Transmittal Form

Date: October 6, 2005  
Atty/Sec: JL/jam

VIA FACSIMILE 571-273-2885